

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/24/2007

Paul J. Farrell, Esq.
DILWORTH & BARRESE, LLP
333 Earle Ovington Blvd.
Uniondale, NY 11553

EXAMINER				
TRAN,	CONGVAN			
ART UNIT	PAPER NUMBER			

2617

DATE MAILED: 01/24/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/657,501	09/08/2003	Young-Bum Kim	678-1247 (P10926)	9330

TITLE OF INVENTION: APPARATUS AND METHOD FOR TRANSMITTING CQI INFORMATION IN A CDMA COMMUNICATION SYSTEM EMPLOYING AN HSDPA SCHEME

EMI EO FINO AN TISDI A SCILLIE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
. nonprovisional	NO	\$1400	\$300	\$0	\$1700	04/24/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	correspondence including the correspondence including the correspondence including the correspondence including	for transmitting the ISS ng the Patent, advance herwise in Block 1, by	UE FEE and PUBLICAT orders and notification of (a) specifying a new corre	ION FEE (if requ maintenance fees v spondence address;	ired). Bl vill be n ; and/or	locks I through 5 sh nailed to the current (b) indicating a separ	ould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND		lock I for any change of address	Fee pap	(s) Transmittal. The ers. Each additional	is certifi il paper,	cate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
Paul J. Farrell, DILWORTH & 333 Earle Oving Uniondale, NY	Esq. BARRESE, LLP ton Blvd.		. 1 ho Sta add trar	creby certify that th	is Fee(s)	of Mailing or Transn) Transmittal is being icient postage for first SSUE FEE address) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile te indicated below.
			-				(Depositor's name) (Signature)
			.	···			· (Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/657,501	09/08/2003		Young-Bum Kim		678	-1247 (P10926)	9330
TITLE OF INVENTION EMPLOYING AN HSD		METHOD FOR TRAN	NSMITTING CQI INFOR	MATION IN A CI	DMA C	OMMUNICATION S	SYSTEM
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	. \$300	\$0		\$1700	04/24/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS		•		
TRAN, CO	ONGVAN	2617	370-331000	-			· .
"Fee Address" ind	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach	registered attorney or agent) and the names of up to					
PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assigned pletion of this form is NO	THE PATENT (print or ty e data will appear on the p OT a substitute for filing an (B) RESIDENCE: (CITY	astent. If an assign assignment. Y and STATE OR C	COUNTI	RY)	
Please check the appropr		categories (will not be p	brinted on the patent):	Individual 🗀 Co	orporatio	on or other private gro	up entity Government
	are submitted: lo small entity discount p	Ab. Payment of Fec(s): (Ple: A check is enclosed. Payment by credit ca The Director is hereboverpayment, to Depo	rd. Form PTO-2038	is attac	ched.		
5. Change in Entity Sta	tus (from status indicate s SMALL ENTITY state		☐ b. Applicant is no lon				
	d Publication Fee (if req	uired) will not be accept	ed from anyone other than				
				Date			
Typed or printed nam	e	•	· ·	Registration N	No		
This collection of inform an application. Confiden submitting the complete this form and/or suggest	ation is required by 37 C tiality is governed by 35 d application form to the	CFR 1.311. The informat 5 U.S.C. 122 and 37 CFF c USPTO. Time will var	ion is required to obtain or 1.14. This collection is es y depending upon the indi- he Chief Information Office	retain a benefit by t timated to take 12 i vidual case. Any co	the publi minutes omments	c which is to file (and to complete, including on the amount of time	by the USPTO to process) g gathering, preparing, and it you require to complete threat of Compares.

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/657,501 09/08/2003		Young-Bum Kim	678-1247 (P10926)	9330	
. 75	90 01/24/2007	EXAMINER			
Paul J. Farrell, Es	Sq.	TRAN, CONGVAN			
DILWORTH & BA	ARRESE, LLP	ART UNIT	PAPER NUMBER		
333 Earle Ovington Uniondale, NY 113			2617 DATE MAILED: 01/24/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 807 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 807 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.